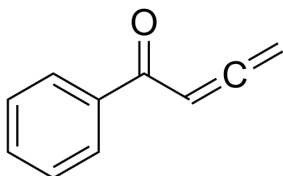


## Certificate of Analysis

**Product Name:** 1-Phenylbuta-2,3-dien-1-one  
**Cat. No.:** CS-0182908  
**CAS No.:** 69626-39-7  
**Batch No.:** 229622  
**Chemical Name:** 2,3-Butadien-1-one, 1-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>10</sub>H<sub>8</sub>O  
**Molecular Weight:** 144.17  
**Storage:** Storage temp. -20°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Brown to reddish brown (Solid-liquid mixture)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA